

L Number	Hits	Search Text	DB	Time stamp
1	55	Rinn.in.	USPAT	2004/09/28 20:52
2	5	Rinn.in. with Klaus	USPAT	2004/09/28 20:54
3	288	fricke.in.	USPAT	2004/09/28 20:55
4	0	fricke.in. with wolfgang	USPAT	2004/09/28 20:55
5	43	Wienecke.in.	USPAT	2004/09/28 20:55
6	6	Wienecke.in. with Joachim	USPAT	2004/09/28 20:56

L Number	Hits	Search Text	DB	Time stamp
-	4199	intensit\$4 near2 profile	USPAT	2004/09/28 13:03
-	560	(intensit\$4 near2 profile) same edge	USPAT	2004/09/28 13:04
-	4	(intensit\$4 near2 profile) same (model with edge)	USPAT	2004/09/28 13:05
-	36	(intensit\$4 near2 profile) with nonlinear	USPAT	2004/09/28 13:27
-	543	one near2 dimension\$4 near2 edge	USPAT	2004/09/28 13:45
-	7	(one near2 dimension\$4 near2 edge) same model	USPAT	2004/09/28 13:41
-	39	(one near2 dimension\$4 near2 edge) with (detect\$4 or recogn\$6)	USPAT	2004/09/28 13:57
-	19116	(edge or boundar\$3 or contour or perimeter) near2 (mask or window or (one adj1 dimension\$3))	USPAT	2004/09/28 14:00
-	552	((edge or boundar\$3 or contour or perimeter) near2 (mask or window or (one adj1 dimension\$3))) same profile	USPAT	2004/09/28 14:00
-	191	((edge or boundar\$3 or contour or perimeter) near2 (mask or window or (one adj1 dimension\$3))) same model	USPAT	2004/09/28 14:02
-	6438	((edge or boundar\$3 or contour or perimeter) near2 (mask or window or (one adj1 dimension\$3))) same (detect\$4 or recogn\$6 or position or location)	USPAT	2004/09/28 14:07
-	3185	((edge or boundar\$3 or contour or perimeter) near2 (mask or window or (one adj1 dimension\$3))) same (detect\$4 or recogn\$6 or position or location) and (wafer or semiconduct\$3 or model or table or stage)	USPAT	2004/09/28 14:06
-	1367	((edge or boundar\$3 or contour or perimeter) near2 (mask or window or (one adj1 dimension\$3))) same (detect\$4 or recogn\$6 or position or location) and (wafer or semiconduct\$3 or model or table or stage) and (pixel or intensit\$3)	USPAT	2004/09/28 14:06
-	680	((edge or boundar\$3 or contour or perimeter) near2 (mask or window or (one adj1 dimension\$3))) same (detect\$4 or recogn\$6 or position or location) same (pixel or intensit\$4)	USPAT	2004/09/28 14:08
-	562	((edge or boundar\$3 or contour or perimeter) near2 (mask or window or (one adj1 dimension\$3))) same (detect\$4 or recogn\$6 or position or location) and (wafer or semiconduct\$3 or model or table or stage) and ((edge or boundar\$3 or contour or perimeter) near2 (mask or window or (one adj1 dimension\$3))) same (detect\$4 or recogn\$6 or position or location) same (pixel or intensit\$4)	USPAT	2004/09/28 14:11
-	225	((edge or boundar\$3 or contour or perimeter) near2 (mask or window or (one adj1 dimension\$3))) same (detect\$4 or recogn\$6 or position or location) same (pixel or intensit\$4) and camera	USPAT	2004/09/28 14:11

IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE


[Membership](#) [Publications/Services](#) [Standards](#) [Conferences](#) [Careers/Jobs](#)
**IEEE Xplore**  
RELEASE 1.8

 Welcome  
 United States Patent and Trademark Office

[Help](#) [FAQ](#) [Terms](#) [IEEE Peer Review](#)
[Quick Links](#)

» See

**Welcome to IEEE Xplore™**

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

**Tables of Contents**

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

**Search**

- ☐ By Author
- ☐ Basic
- ☐ Advanced

**Member Services**

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

**IEEE Enterprise**

- ☐ Access the IEEE Enterprise File Cabinet

Print Format

 Your search matched **651** of **1075719** documents.

 A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance Descending** order.

**Refine This Search:**

You may refine your search by editing the current search expression or enter new one in the text box.


☐ Check to search within this result set

**Results Key:**
**JNL** = Journal or Magazine   **CNF** = Conference   **STD** = Standard

**1 Stability of multivariate complex diamond polynomials**
*Shi, Y.Q.; Zhou, S.F.;*

 Circuits and Systems, 1991., IEEE International Symposium on , 11-14 June  
 Pages:2411 - 2414 vol.5

[\[Abstract\]](#)   [\[PDF Full-Text \(312 KB\)\]](#)   **IEEE CNF**
**2 The WMMR filters: a class of robust edge enhancers**
*Longbotham, H.; Eberly, D.;*

 Signal Processing, IEEE Transactions on [see also Acoustics, Speech, and Signal Processing, IEEE Transactions on] , Volume: 41 , Issue: 4 , April 1993  
 Pages:1680 - 1685

[\[Abstract\]](#)   [\[PDF Full-Text \(648 KB\)\]](#)   **IEEE JNL**
**3 Performance enhancement in acousto-optic image processing**
*Banejee, P.P.; Cao, D.; Poon, T.-C.;*

 Southeastcon '97. 'Engineering new New Century'. Proceedings. IEEE , 12-14 1997  
 Pages:68 - 70

[\[Abstract\]](#)   [\[PDF Full-Text \(180 KB\)\]](#)   **IEEE CNF**
**4 A simple technique to evaluate winding losses including two dimensional edge effects**
*Kutkut, N.H.;*

 Applied Power Electronics Conference and Exposition, 1997. APEC '97 Conference Proceedings 1997., Twelfth Annual , Volume: 1 , 23-27 Feb. 1997  
 Pages:368 - 374 vol.1

IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE


[Membership](#) [Publications/Services](#) [Standards](#) [Conferences](#) [Careers/Jobs](#)
**IEEE Xplore**  
RELEASE 1.2

 Welcome  
 United States Patent and Trademark Office

[Help](#) [FAQ](#) [Terms](#) [IEEE Peer Review](#)
[Quick Links](#)

» See

## Welcome to IEEE Xplore™

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

## Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

## Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced

## Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

## IEEE Enterprise

- ☐ Access the IEEE Enterprise File Cabinet

Print Format

 Your search matched **14** of **1075719** documents.

 A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance Descending** order.

## Refine This Search:

You may refine your search by editing the current search expression or enter new one in the text box.


☐ Check to search within this result set

## Results Key:

**JNL** = Journal or Magazine   **CNF** = Conference   **STD** = Standard

**1 Edge-Difference Coding--A New, Efficient Redundancy Reduction Technique for Facsimile Signals**
*Yamada, T.;*

Communications, IEEE Transactions on [legacy, pre - 1988] , Volume: 27 , Is 8 , Aug 1979

Pages:1210 - 1217

[\[Abstract\]](#)   [\[PDF Full-Text \(864 KB\)\]](#)   **IEEE JNL**
**2 Model building of three-dimensional polyhedral objects using 3D ed information and hemispheric histogram**
*Laurendeau, D.; Poussart, D.;*

Robotics and Automation, IEEE Journal of [legacy, pre - 1988] , Volume: 3 , 15 , Oct 1987

Pages:459 - 470

[\[Abstract\]](#)   [\[PDF Full-Text \(1944 KB\)\]](#)   **IEEE JNL**
**3 Stability analysis of M-dimensional asynchronous swarms with a fix communication topology**
*Yang Liu; Passino, K.M.; Polycarpou, M.M.;*

Automatic Control, IEEE Transactions on , Volume: 48 , Issue: 1 , Jan. 2003

Pages:76 - 95

[\[Abstract\]](#)   [\[PDF Full-Text \(1091 KB\)\]](#)   **IEEE JNL**
**4 Multiple-source localization using GPS technology and received arri time structure analysis in an air-deployed system**
*Stotts, S.A.; Martin, J.L.; Bedford, N.R.;*

Oceanic Engineering, IEEE Journal of , Volume: 22 , Issue: 3 , July 1997

IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE



Membership Publications/Services Standards Conferences Careers/Jobs

**IEEE Xplore**  
RELEASE 1.8

 Welcome  
 United States Patent and Trademark Office

[Help](#) [FAQ](#) [Terms](#) [IEEE Peer Review](#)
[Quick Links](#)

» See

## Welcome to IEEE Xplore™

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

## Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

## Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced

## Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

## IEEE Enterprise

- ☐ Access the IEEE Enterprise File Cabinet

Print Format

 Your search matched **58** of **1075719** documents.

 A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance Descending** order.

## Refine This Search:

You may refine your search by editing the current search expression or enter new one in the text box.


☐ Check to search within this result set

## Results Key:

**JNL** = Journal or Magazine    **CNF** = Conference    **STD** = Standard

**1 Statistical characterization of urban spatial radio channels**
*Toeltsch, M.; Laurila, J.; Kalliola, K.; Molisch, A.F.; Vainikainen, P.; Bonek, E.*  
 Selected Areas in Communications, IEEE Journal on , Volume: 20 , Issue: 3 , 2002

Pages:539 - 549

[\[Abstract\]](#)    [\[PDF Full-Text \(413 KB\)\]](#)    **IEEE JNL**
**2 A one-chip scanning retina with an integrated micromechanical scanner actuator**
*Hoshino, K.; Mura, F.; Shimoyama, I.;*  
 Microelectromechanical Systems, Journal of , Volume: 10 , Issue: 4 , Dec. 20  
 Pages:492 - 497

[\[Abstract\]](#)    [\[PDF Full-Text \(139 KB\)\]](#)    **IEEE JNL**
**3 Micromanipulation - as an assembly tool for three-dimensional photocrystals**
*Aoki, K.; Miyazaki, H.T.; Hirayama, H.; Inoshita, K.; Baba, T.; Sakoda, K.; Si N.; Aoyagi, Y.;*

 Transparent Optical Networks, 2003. Proceedings of 2003 5th International Conference on , Volume: 1 , 29 June-3 July 2003  
 Pages:182 vol.1

[\[Abstract\]](#)    [\[PDF Full-Text \(192 KB\)\]](#)    **IEEE CNF**
**4 Natural landmark based localisation system using panoramic image**
*Yuen, D.C.K.; MacDonald, B.A.;*  
 Robotics and Automation, 2002. Proceedings. ICRA '02. IEEE International Conference on , Volume: 1 , 11-15 May 2002